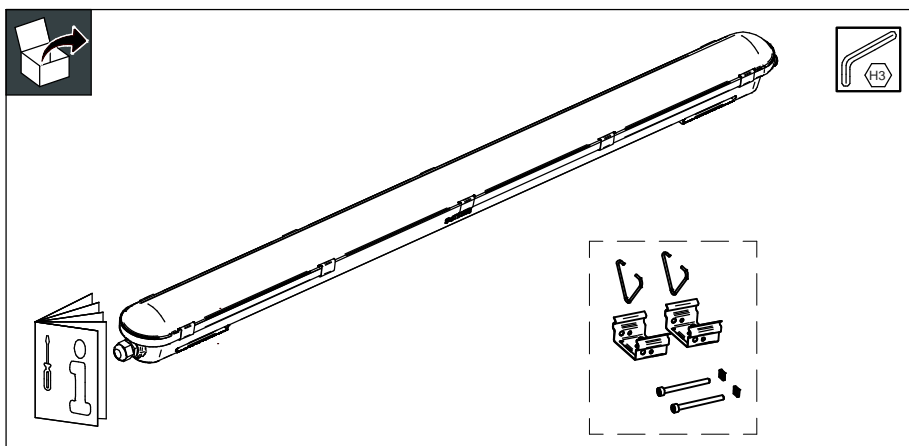


# PHILIPS

## Coreline Waterproof TW

### WT120C



220 V  
240 V

50 Hz  
60 Hz



Max.  
35 °C  
Min.  
-20 °C




LIFETIME  
50k HRS



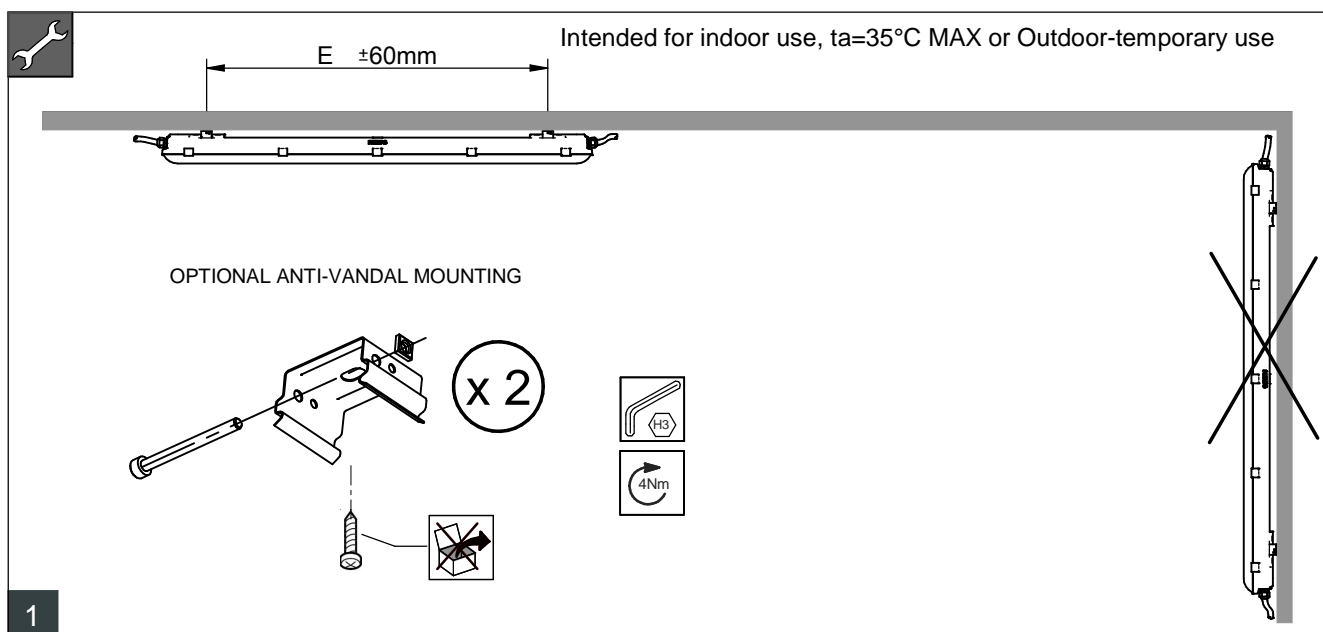
IP65

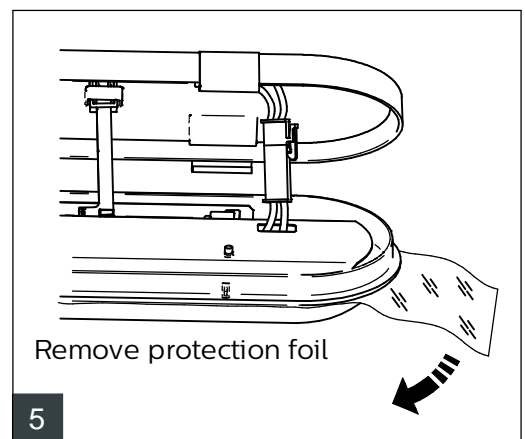
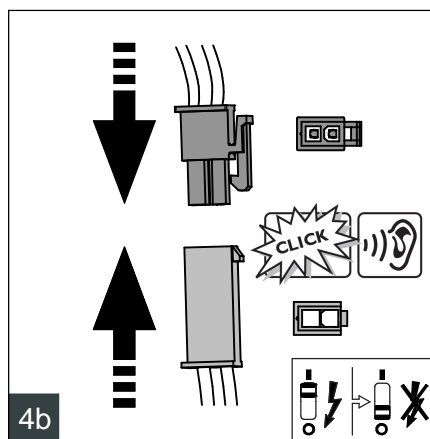
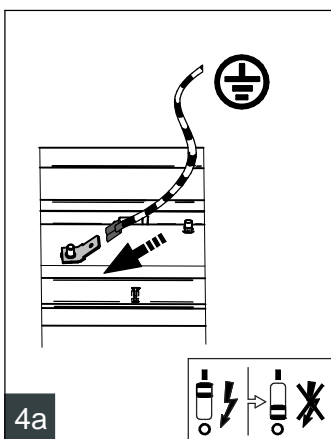
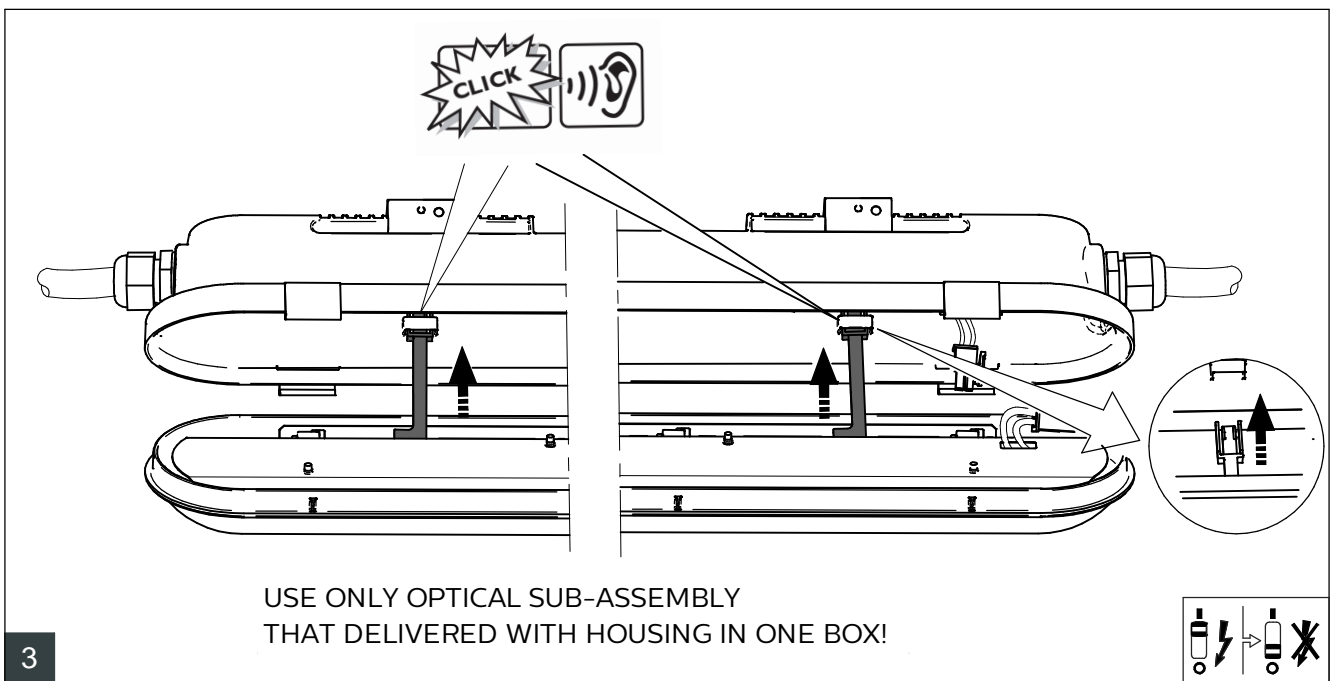
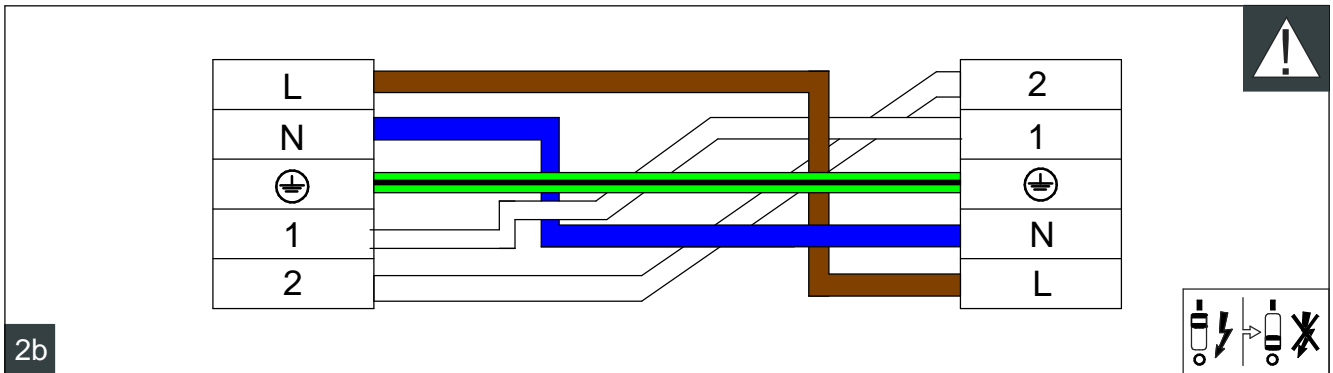
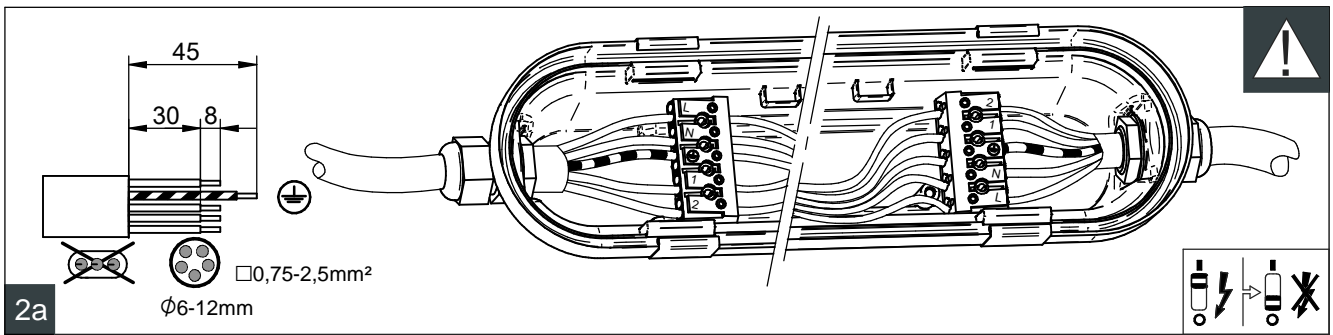
IK08

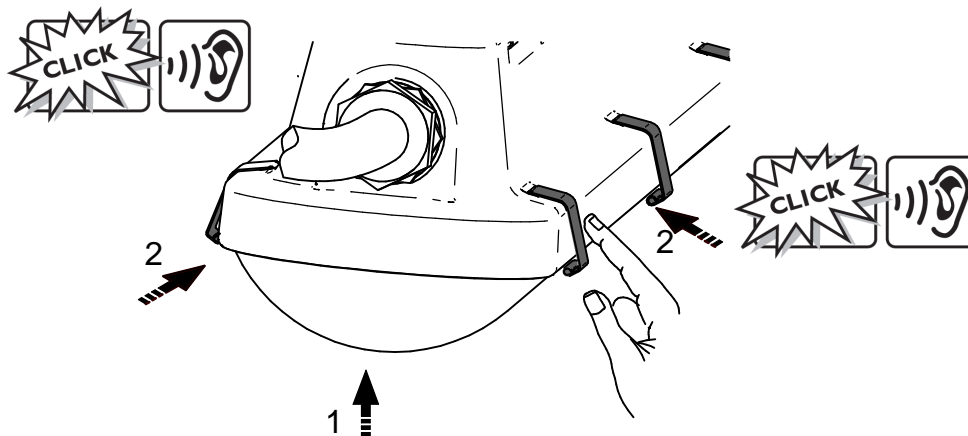
GLOW  
WIRE  
850 °C

	System Power(W)		System light output (Lm)	Color temperature (K)
WT120C LED22S/840 PSU TW3 L1200	20	1,6	2200	4000
WT120C LED40S/840 PSU TW3 L1200	38	1,6	4000	4000
WT120C LED34S/840 PSU TW3 L1500	29	1,9	3400	4000
WT120C LED60S/840 PSU TW3 L1500	57	1,9	6000	4000

Type	Dimension (mm)						Nr. of clips
	A	B	C	D	E	F	
WT120C LED22S L1200	82	1250	87	38	960	96	10
WT120C LED40S L1200							
WT120C LED34S L1500		1530			1213		12
WT120C LED60S L1500							







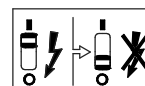
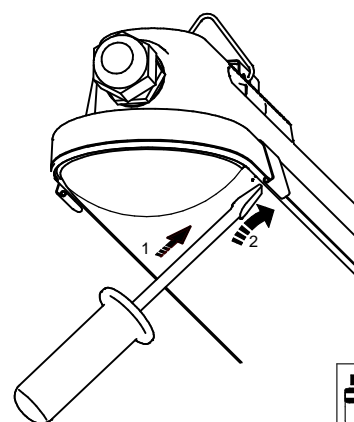
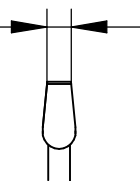
6

## SERVICE (DRIVER REPLACEMENT)

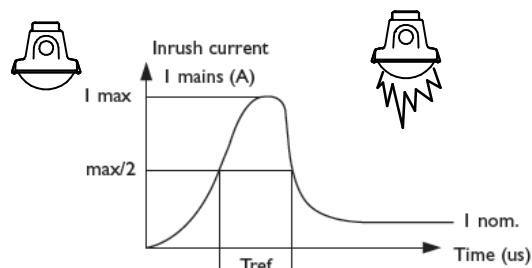
Light source (LED) is not replaceable.

MAXIMAL SCREWDRIVER SIZE:

MAX 8mm



	LED22S	LED34S	LED40S	LED60S
$I_{peak}$ [A]	14	19	5.3	8
$T_{width}$ [ $\mu s$ ]	250	280	70	60
Max. Nr of products				
Drivers / MCB 16A type B [max.]	33	24	24	24
Drivers / MCB 10A type B [max.]	20	15	15	15
Drivers / MCB 16A type C [max.]	56	40	40	40
Drivers / MCB 10A type C [max.]	34	24	24	24



## Maintenance instructions

To assure the lighting quality of this unique LED lighting concept there are only a few instructions regarding the maintenance of this LED luminaire:

- \* Do not touch electronic components!  
Electronic components may be under high voltage.
- \* Do not stare into LED light beam.
- \* The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- \* Above average concentration of sulfur effects the useful lifetime of the product.  
E.g: Light color changes from white to blue. Typically in chicken & pig farms.

